

# Energy Use in Transportation

## Selected References

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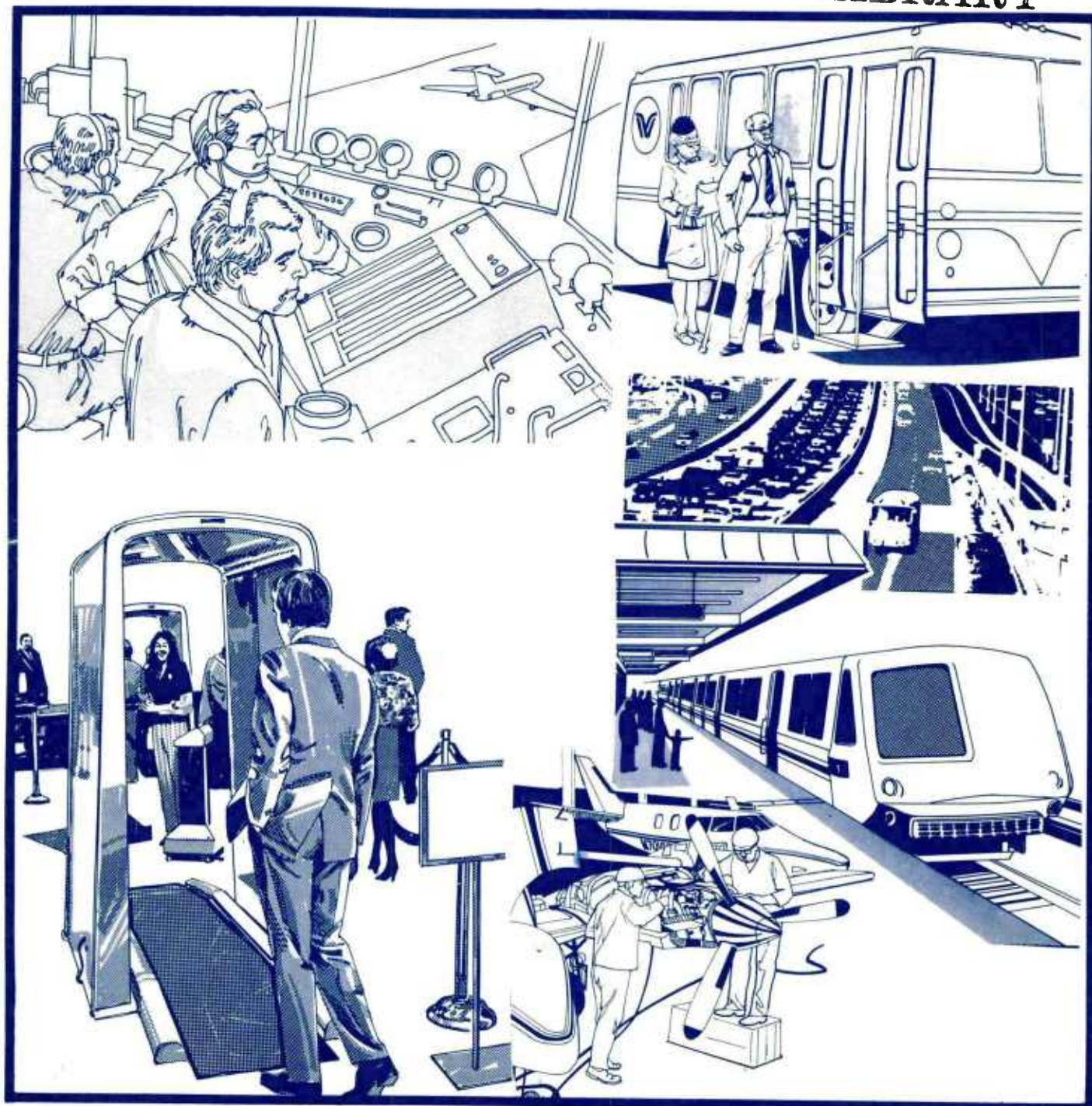
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| 3. The Department of Transportation<br>June 1970                           | AD-718 127  |
| 4. Airport Problems: Access and Air<br>Traffic Congestion<br>February 1971 | AD-722 206  |
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| 9. Women's Rights<br>December 1975   | AD-A021 123 |
| 10. General Aviation<br>June 1977  | AD-A046 079 |

1. Report No. DOT-OST-LIB-11	2. Government Accession No.	3. Recipient's Catalog No.	
4. Title and Subtitle ENERGY USE IN TRANSPORTATION, SELECTED REFERENCES		5. Report Date August 1980	
		6. Performing Organization Code	
		8. Performing Organization Report No. DOT-OST-LIB-11	
7. Author(s) Anne B. La Foy		10. Work Unit No. (TRAIS)	
9. Performing Organization Name and Address U.S. Department of Transportation Office of Administrative Operations Library Services Division Washington, D.C. 20590		11. Contract or Grant No.	
		13. Type of Report and Period Covered Bibliographic List 1973-1979	
12. Sponsoring Agency Name and Address U.S. Department of Transportation Office of Administrative Operations Library Services Division Washington, D.C. 20590		14. Sponsoring Agency Code	
15. Supplementary Notes			
16. Abstract  This is a selected, partially annotated listing of periodical articles, reports and books held by the Department of Transportation Library on the subject of energy use in transportation.			
17. Key Words  Energy Transportation		18. Distribution Statement  Document is available to the public through the National Technical Information Service, Springfield, Virginia 22151	
19. Security Classif. (of this report) Unclassified	20. Security Classif. (of this page) Unclassified	21. No. of Pages 79	22. Price

ENERGY USE  
IN  
TRANSPORTATION

Selected References

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August 1980

Department of Transportation  
Office of Administrative Operations  
Library Services Division  
Washington, D. C. 20590



## INTRODUCTION

This is a selected, partially annotated listing of periodical articles, reports and books held by the Department of Transportation Library on the subject of energy use in transportation.

The period covered is approximately from the time of the energy crisis of 1973-74 until completion of this bibliography, late 1979. A few earlier references are included as background. Citations are representative of the types of material available rather than indicative of the extent of the collection; some 200-300 additional citations were not used simply in order to hold the document to reasonable size. Not all references in certain subject categories are directly addressed to transportation but are included to provide overall energy background material, especially in such areas as economics, forecasts, and planning and policy.

Arrangement is by subject, with personal author and corporate source indexes. Sources used were in-house catalogs and periodical index files.

## AVAILABILITY OF PUBLICATIONS

The Department of Transportation Library has all of the publications referred to in this bibliography. The library's call number, e.g., TJ163.3.T83, or accession number in the case of technical reports located in the 10A Services Branch, e.g., IR 79-0189, follows the citation. The symbols HQ and/or 10A following the call number indicate whether the document is held by the main library, the branch library, or both. Where known, numbers beginning with AD-, PB-, N-, COM-, etc., appear following the library symbol and indicate availability of the document through the National Technical Information Service, 5285 Port Royal Road, Springfield, Va. 22161.

Individuals outside the Department of Transportation are urged to consult their own local libraries before requesting publications on loan from this library. The Department of Transportation Library does not have a capability to furnish copies of documents or articles cited.

Compiled by:

Anne B. La Foy

# ENERGY USE IN TRANSPORTATION

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## ENERGY

### GENERAL

1. Abelson, Philip H., ed. ENERGY: USE, CONSERVATION, AND SUPPLY. Washington, American Association for the Advancement of Science, 1974. vi, 154 p. (HD9502.U52A23) HQ, 10A  
Compendium of energy related articles from SCIENCE magazine.
2. Commoner, Barry. THE POLITICS OF ENERGY. New York, Knopf, 1979. ix, 101 p. (HD9502.U52C674) HQ  
What is really happening, where the energy crisis is taking us, and what can be done to solve it.
3. Conant, Melvin A. and Fern Racine Gold. THE GEOPOLITICS OF ENERGY. Boulder, Colo., Westview Press, 1978. xviii, 224 p. (HD9502.A2C688) HQ  
Analyzes consequences of new worldwide energy situation in which industrialized countries remain dependent on oil imports while control of those resources has passed to an increasingly small number of less-developed countries whose interests do not necessarily coincide with the consumers'.
4. COOPERATIVE APPROACHES TO WORLD ENERGY PROBLEMS. Washington, The Brookings Institution, 1974. iv, 51 p. (HD9540.5.C67) HQ, 10A  
A tripartite report by fifteen experts from the European community, Japan, and North America meeting in Brussels. Conference sponsored by the European Community Institute for University Studies, the Japan Economic Research Center, and the Brookings Institution.
5. EIC ENERGY DIRECTORY UPDATE SERVICE. New York, Environment Information Center, Inc., Energy Reference Department, Sept. 1975- (REF HD9545.E74) HQ, 10A  
Supersedes THE ENERGY DIRECTORY.
6. THE ENERGY DIRECTORY. New York, Environment Information Center, Inc., Energy Reference Department, 1974- (REF HD9545.E74) HQ, 10A  
Includes federal, regional, and state government, trade, professional, and research organizations, information sources, solar energy update.  
Superseded by EIC ENERGY DIRECTORY UPDATE SERVICE.
7. THE ENERGY INDEX. New York, Environment Information Center Inc., Energy Reference Department, 1973-76. (REF Z5853.P8E74) HQ, 10A  
Annual guide to the key energy literature of the year, including articles, government documents, statistics, research reports, conference proceedings, books, films.
8. THE ENERGY SOURCE BOOK. Alexander McRae and Janice L. Dudas, eds. Germantown, Md., Center for Compliance Information, 1977. ix, 724 p. (REF HD9502.U52E757) HQ, 10A  
Compilation of government and non-government source material selected for potential contribution to decision-making process

in energy regulation. Also contains text of law establishing Department of Energy.

9. ENERGY SOURCES FOR THE FUTURE. Proceedings of a symposium sponsored by the U.S. Energy Research and Development Administration, Office of University Research, Oak Ridge, Tennessee, July 5-23, 1976. Jerome L. Duggan and Roger J. Cloutier, eds. Oak Ridge, Tenn., Oak Ridge Associated Universities, 1977. v, 422 p. (TJ163.2.E74) HQ
10. Ezzati, Ali. WORLD ENERGY MARKETS AND OPEC STABILITY. Lexington, Mass., Lexington Books, 1978. xiv, 205 p. (HD9502.A2E995) HQ  
Presents analytical framework for determination of equilibrium prices, supply, demand, imports and exports of alternative forms of energy, interactions of oil-importing and -producing countries, and OPEC price and production strategies.
11. Fisher, John Crocker. ENERGY CRISES IN PERSPECTIVE. New York, John Wiley & Sons, 1974. ix, 196 p. (HD9540.6.F58) HQ, 10A  
World energy activities, from discovery through recovery, transportation, refining, and use, and major factors affecting them.
12. THE GREAT ENERGY MESS. Time, v. 114(1), July 2, 1979: 14-17, ff. HQ, 10A  
Cover story: gas lines, price rises, outlook.
13. INTERNATIONAL ENERGY SUPPLY: A PERSPECTIVE FROM THE INDUSTRIAL WORLD. Working paper. New York, Rockefeller Foundation, 1978. x, 33 p. (HD9560.5.177) HQ  
Group drawn from France, Federal Republic of Germany, Italy, Gt. Britain, Japan, and the United States assesses most important international policy issues in world energy supply outlook in general and in the future of oil in particular.
14. Loftness, Robert L. ENERGY HANDBOOK. New York, Van Nostrand Reinhold Co., 1978. vii, 741 p. (REF TJ163.2.L74) HQ, 10A  
Data and information on energy resources, consumption, new sources, environmental aspects, costs, with glossary and conversion tables.
15. MCGRAW-HILL ENCYCLOPEDIA OF ENERGY. Daniel N. Lapedes, ed. New York, McGraw-Hill Book Co., 1976. 785 p. (REF TJ163.2.M23) HQ, 10A  
Over 300 articles by specialists covering aspects of energy from economic and political to environmental and technological.
16. McNerney, N. C. and Thomas F. P. Sullivan, eds. ENERGY REFERENCE HANDBOOK; A GLOSSARY, WITH ABBREVIATIONS AND CONVERSION TABLES. Washington, Government Institutes, Inc., 1974. 280 p. (REF HD9540.65.M23) HQ, 10A



17. National Academy of Engineering, Task Force on Energy. U.S. ENERGY PROSPECTS: AN ENGINEERING VIEWPOINT. Washington, 1974. iii, 141 p. (TJ153.N268) HQ, 10A  
Assesses practical engineering feasibility of major production programs in specific energy areas for time frame up to 1985, identifies government and industry action needed to implement them, and physical, technical, cost, and schedule aspects thereof.
18. THE NATIONAL ENERGY PROBLEM. Robert H. Connery and Robert S. Gilmour, eds. Published for the Academy of Political Science. Lexington, Mass., Lexington Books, 1974. xii, 194 p. (Proceedings of the National Academy of Political Science, v. 31, no. 2) (HD9502.U52N37) HQ, 10A  
Series of papers on the problem, its impact, international implications, and energy policy and politics.
19. National Research Council, Commission on Natural Resources, Committee on Energy and the Environment. IMPLICATIONS OF ENVIRONMENTAL REGULATIONS FOR ENERGY PRODUCTION AND CONSUMPTION. Washington, National Academy of Sciences, 1977. xvi, 233 p. (TJ163.25.U6N44) HQ  
A report to the U.S. Environmental Protection Agency.
20. O'Toole, James and the University of Southern California Center for Futures Research. ENERGY AND SOCIAL CHANGE. Cambridge, Mass., Massachusetts Institute of Technology Press, 1976. xxi, 185 p. (HD9502.U52085) HQ, 10A  
Explores potential of futures methods to contribute useful long-range data to top management in both public and private sectors.
21. Udall, Stewart L., and others. THE ENERGY BALLOON. New York, McGraw-Hill Book Co., 1974. 288 p. (HD9502.U52U32) HQ, 10A  
"...a provocative position paper and a detailed outline of imperative reforms and changes." - author.
22. THE WORLD ENERGY BOOK: AN A-Z, ATLAS, AND STATISTICAL SOURCE BOOK. David Crable and Richard McBride, eds. New York, Nichols Publishing Co., 1978. 259 p. (REF HD9502.A2W78) HQ, 10A  
Guide to energy sources, energy related terminology, economics, and all factors related to the search for, extraction of, production, and utilization of the major and alternative sources of energy.
23. WORLD ENERGY CONFERENCE SURVEY OF ENERGY RESOURCES. Compiled by Harold E. Goeller and others. New York, U.S. National Committee of the World Energy Conference, 1974. viii, 400 p. (HD9540.5.W67) HQ, 10A  
Survey contributed to by 74 nations.

## ENERGY AND TRANSPORTATION

### GENERAL

24. Burton, H. Robert. THOUGHTS ON TRANSPORTATION AND ENERGY. Transportation Engineering, v. 47(10), Oct. 1977: 31-34. HQ, 10A  
In response to receiving the 21st Theodore M. Matson Memorial Award for outstanding contributions to the advancement of traffic engineering.
25. ENERGY AND TRANSPORTATION. Warrendale, Pa., Society of Automotive Engineers, 1976. 69 p. (TL1.S6A3 SP-406) HQ, 10A  
Papers presented at a forum organized by the SAE Fuels and Lubricants Activity and held as part of the 1975 National Automobile Engineering Meeting. Papers cover passenger cars, heavy-duty trucks, aircraft, and other forms of transport, as well as availability of energy as petroleum and in alternate forms.
26. ENERGY: GONE TODAY - HERE TOMORROW? Automotive Engineering, v. 82(5), May 1974: 68-71, ff. HQ, 10A  
Transportation directly consumes one-quarter of total energy used in United States.
27. Gambaccini, Louis J. PUBLIC TRANSPORTATION AND THE LAST DECADES OF PETROLEUM. Transit Journal, v. 5(3), Summer, 1979: 3-16. HQ  
Role of petroleum; impact of 1973-74 oil embargo; the automobile; long-term, self-help conservation strategies; land use; relationship to urban revitalization.
28. Goss, W. P. and J. G. McGowan. TRANSPORTATION AND ENERGY - A FUTURE CONFRONTATION. Transportation, v. 1(3), Nov. 1972: 265-289. HQ  
Predictions of world's petroleum supplies and primary dependence of transportation systems on petroleum indicate depletion of these supplies in the next 50 years unless major changes in transportation, energy planning, and policy making are forthcoming.
29. Husted, Robert A. ENERGY IN TRANSPORTATION. Washington, U.S. Dept. of Transportation, Research and Special Programs Administration, Transportation Programs Bureau, 1978. ii, 39 p. (HE18.5.A354 no. DOT-RSPA-DPB-20-78-13) HQ PB-282-928  
Discusses near-term transportation energy demand, vehicle design considerations, and transportation energy conservation opportunities. Concludes that additional conservation can tide us over until appropriate socioeconomic solutions materialize for alternative transportation energy resources other than petroleum.
30. INTERNATIONAL SYMPOSIUM ON THE EFFECTS OF ENERGY SHORTAGE ON TRANSPORTATION BALANCE. Transportation Research (Great Britain), v. 8(4-5), Oct. 1974: entire issue.  
Resources, conservation, consumption, economics, modal impacts. HQ, 10A

31. Jilek, Glenn and Richard Osborne. ENERGY CONSIDERATIONS IN TRANSPORTATION PLANNING. Washington, U.S. Federal Highway Administration, Office of Highway Planning, 1979. 37 p. (TJ163.5.T7J56) HQ
32. Kouskoulas, Vasily, and others. INFORMATION SYSTEM FOR TRANSPORTATION ENERGY. Transportation Engineering Journal of the ASCE. Proceedings of the American Society of Civil Engineers, v. 103(TE5), Sept. 1977: 635-650. HQ, 10A  
Development of framework of an information system for transportation energy consumption to measure socioeconomic and technological trends in relation to transportation energy.
33. Lukasiewicz, J. ENERGY AND TRANSPORTATION IN CANADA AND THE UNITED STATES. High Speed Ground Transportation, v. 9(3), Fall 1975: 151-174. HQ  
Evaluation of fuel savings to be realized through use of more economical cars and partial shift of automobile, air, and truck traffic to rail and urban transit.
34. McMahon, Noel. ENERGY - IMPLICATIONS FOR TRANSPORT. Chartered Institute of Transport, London, Journal, v. 37(12), Sept. 1977: 365-369. HQ  
Author is Secretary of the Department of Transport and Power, Republic of Ireland. Topics include energy crisis, international reactions, energy consumption in transport, private cars, reducing fuel consumption, road haulage, railways, shipping, air transport, substitute fuels.
35. MAINTAINING MOBILITY IN AN ENERGY SCARCE ERA. Transportation USA, v. 5(4), Summer 1979: 2-15. HQ, 10A  
A changing America, a new kind of car, railroad survival, solar energy for transportation.
36. Mitre Corporation. ENERGY AND ENVIRONMENTAL ASPECTS OF U.S. TRANSPORTATION. McLean, Virginia, Feb. 1974. 76 p. MTP-391. (IR 74-0608) 10A  
Near term transportation energy conservation best effected by pricing measures; long term will rely on technological changes, mode shifts, and land use.
37. NATIONAL CONFERENCE ON THE EFFECTS OF ENERGY CONSTRAINTS ON TRANSPORTATION SYSTEMS, 4TH. Proceedings, Aug. 2-6, 1976, Union College, Schenectady, N.Y. Ram K. Mittal, conference director and editor. Co-sponsored by the U.S. Department of Energy. Dec. 1977. xiii, 544 p. (TJ163.3.N281976) HQ  
Goal of conference was to bring experts and interested participants together for free exchange of information and data, and to find ways for conserving energy in transportation sector.

38. National Research Council, Transportation Research Board.  
ENERGY EFFECTS, EFFICIENCIES, AND PROSPECTS FOR VARIOUS MODES  
OF TRANSPORTATION. Washington, 1977. 57 p. (TE5091.N283 no. 43)  
HQ  
Synthesis of large body of literature documenting  
efficiency of various transportation vehicles under  
various conditions; includes specifics of circumstance,  
assumptions, and sources.
39. Neveu, Alfred J. PUBLIC OPINION SURVEY ON ENERGY AND TRANS-  
PORTATION. Sponsored by the U.S. Dept. of Transportation.  
Albany, New York State Dept. of Transportation, Planning  
Division, 1977. 47 p. (HE213.N7A32 no. 135) HQ
40. Peterson, Francis S. PETROLEUM ENERGY. Lubrication (Texaco),  
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Estimates of oil reserves, current United States major  
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conservation; systematic use of energy; energy con-  
sumption by various modes of transportation in the  
United States.
41. Rand Corporation. GROWTH RATES WITHIN THE TRANSPORTATION SECTOR.  
Santa Monica, Calif., Jan. 1973. 9 p. P-4935. (IR 75-0043) 10A  
Analysis of demands which create higher-than-average growth  
rate in transportation sector, exceeding rate of increase  
for rest of country. Paper presented at a seminar on  
"Energy as a scarce resource," Dec. 9, 1972, California  
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42. \_\_\_\_\_. TRANSPORTATION AND ENERGY. Santa Monica,  
Calif., June 1973. 20 p. P-5025. (IR 74-0004) 10A  
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modal shifts due as petroleum supplies decrease.
43. Sanson, Robert L. ENERGY, LAND USE AND THE ENVIRONMENT: THE  
IMPACT ON TRANSIT. Transit Journal, v. 1(4), Nov. 1975: 6-20.  
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Worldwide origins of the transportation energy shortage;  
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of higher energy prices on travel.
44. TRANSPORTATION AND ENERGY: WHO DOES WHAT WITH HOW MUCH?  
Railway Age, v. 174(12), June 25, 1973: 40-41. HQ  
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situation are immense, especially with inescapable  
tie-in of energy and environment.
45. TRANSPORTATION FACILITIES WORKSHOP: PASSENGER, FREIGHT AND  
PARKING. Proceedings of a conference, May 22-24, 1974, co-  
sponsored by the American Society of Civil Engineers, Carnegie-  
Mellon University, the Transportation Research Institute, and the  
Metropolitan Association of Urban Designers and Environmental



Planners. New York, American Society of Civil Engineers, 1975.  
558 p. (HE311.U5T83) HQ

Forty-eight papers on air, ground transport, energy,  
environment, governmental policy.

46. U.S. Dept. of Transportation. TRANSPORTATION ENERGY CONTINGENCY  
PLANNING: LOCAL EXPERIENCES. Compiled by the U.S. Federal  
Highway Administration and the U.S. Urban Mass Transportation  
Administration. Washington, 1979. 161 p. (TJ163.5.T7U544) HQ
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and Office of Environmental Policy. ENERGY IMPACT ANALYSIS RE-  
SOURCE INFORMATION. Washington, U.S. Dept. of Transportation,  
1976. iv, 103 p. (HD9502.U52U66) HQ  
Compilation of energy utilization factors for use in  
assessing energy effects of transportation alternatives.
48. U.S. Transportation Systems Center, Technology Sharing Program  
Office. ENERGY PRIMER: SELECTED TRANSPORTATION TOPICS.  
Washington, U.S. Dept. of Transportation, 1975. ii, 75 p.  
(HE206.3.U73). HQ, 10A  
Broad overview of current and projected transportation energy  
situation in the United States; energy statistics, supply,  
and utilization forecasts; evaluation of conservation alter-  
natives.
49. Winger, John G. ENERGY CRISIS AND TRANSPORTATION. Automotive  
Engineering, v. 81(3), Mar. 1973: 38-39. HQ, 10A  
An adequate supply of energy for the transportation sector  
would have repercussions through the nation's economy.

## CONSERVATION

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51. BRI Systems, Inc. ESTEEM: ENCOURAGING SCHOOL TRANSPORTATION EFFECTIVE ENERGY MANAGEMENT. Washington, U.S. Dept. of Transportation, Oct. 1977. ix, 148 p. (TEA684.B75) HQ  
Fuel economy management handbook for directors of pupil transportation, school district administrators, transportation department managers.
52. . FUEL ECONOMY THROUGH TEAMWORK: ENERGY SAVINGS IN SCHOOL TRANSPORTATION PUBLICATION SERIES. Washington, U.S. Dept. of Transportation, Oct. 1977. (TEA684.B752) HQ  
Series of five booklets prepared to help school districts set up their own fuel conservation program in their own fleets.
53. Burbank, Cynthia J. TRANSIT AND ENERGY CONSERVATION PROGRAMS: VITALLY LINKED. Transit Journal, v. 2(2), May 1976: 59-64. HQ
54. CHANGES IN LIFE STYLE TERMED VITAL TO ENERGY CONSERVATION. Automotive News, v. 50(4551), July 7, 1975:6. HQ  
"Energy consciousness" - the deliberate choice of car-pooling, forbearance from unnecessary trips, substitution of walking and cycling, high-density living.
55. Flachsbart, Peter C. EVALUATING MOTOR FUEL CONSERVATION POLICIES AT THE COMMUNITY LEVEL. Traffic Quarterly, v. 33(3), July 1979: 397-412. HQ, 10A
56. French, Alexander. TRANSPORTATION ENERGY CONSIDERATIONS. Transportation Engineering Journal of the ASCE, Proceedings of the American Society of Civil Engineers, v. 102 (TE1), Feb. 1976: 27-45. HQ, 10A  
Over half of all petroleum is used for transportation and 40% for highway transportation. A projected 70% improvement in miles per gallon, trip consolidation, shifts to walk and bicycle, and shifts to transit, in that order, could cut highway fuel use in half, absorb more than a doubling of fuel price with no cost increase to the operator, and accommodate forecast increases in travel by 1985.
57. FUEL ECONOMY. Automotive Engineering, v. 85(11), Nov. 1977: entire issue. HQ, 10A
58. Greene, D. L., and others. REGIONAL TRANSPORTATION ENERGY CONSERVATION DATA BOOK: EDITION 1. Prepared for the U.S. Dept. of Energy, Office of Conservation. Oak Ridge, Tenn., Oak Ridge National Laboratory, 1978. 509 p. ORNL-5435. (TJ163.5.T7R45) HQ

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History, conservation opportunities, implementation.
60. HOW SHALL WE CONSERVE ENERGY? Technology Review, v. 76(4), Feb. 1974: entire issue. HQ, 10A
61. National Petroleum Council, Committee on Energy Conservation. POTENTIAL FOR ENERGY CONSERVATION IN THE UNITED STATES: 1974-1978. Washington, 1974. 129 p. (TJ163.4.U6N385) HQ, 10A  
Report in response to Secretary of the Interior's request to analyze possibilities for conservation, determine patterns of future energy use, and assess impact of such measures in future energy posture. Work assigned to six task groups and divided into two time frames: 1974-1978, and 1979-1985 and beyond.
62. \_\_\_\_\_ . POTENTIAL FOR ENERGY CONSERVATION IN THE UNITED STATES: 1974-1978 - TRANSPORTATION. A report of the Transportation Task Group. Washington, 1974. 152 p. (TJ163.4.U6N383) HQ, 10A  
Appraises short-term measures applicable to six basic transport modes: highways, airways, railways, waterways, urban public transit and pipelines.
63. \_\_\_\_\_ . POTENTIAL FOR ENERGY CONSERVATION IN THE UNITED STATES: 1979-1985. Washington, 1975. 204 p. (TJ163.4.U6N385) HQ, 10A
64. National Research Council, Transportation Research Board. TRANSPORTATION ENERGY CONSERVATION AND DEMAND. Washington, 1976. 68 p. Transportation Research Record No. 561. (TE5.3.H5A31 no. 561) HQ  
Six reports prepared for the 54th annual meeting of the Transportation Research Board on energy, the automobile, and gasoline consumption.
65. Polishuk, Paul. REVIEW OF THE IMPACT OF TELECOMMUNICATIONS SUBSTITUTES FOR TRAVEL. IEEE Transactions on Communications, v. COM-23(10), Oct. 1975: 1089-1098. HQ, 10A  
Prototype systems in the United States; federally funded research activities; evaluation of the social and economic impacts; areas for further research.
66. Public Technology, Inc. ENERGY CONSERVATION: A MANAGEMENT REPORT FOR STATE AND LOCAL GOVERNMENTS. Washington, National Science Foundation, Mar. 1975. 7 p. (TJ163.4.U6P83) HQ  
Guidelines for planning and implementing conservation programs, prepared under the Research Applied to National Needs (RANN) program.

67. . ENERGY CONSERVATION: A TECHNICAL GUIDE FOR STATE AND LOCAL GOVERNMENTS. Washington, 1975. 113 p. (TJ163.4.U6P832) HQ  
Presents synthesis of existing technologies, a guide to what is now known about energy conservation.
68. Rocky Mountain Energy Economics Institute, 10th. CONSERVATION AND THE CHANGING DIRECTION OF ECONOMIC GROWTH. Bernhard J. Abrahamson, ed. Boulder, Colo., Westview Press, 1978. xviii, 151 p. (HE9502.U52R63) HQ  
Papers presented at the 10th Institute, June 26-29, Aspen, Colo., sponsored by the Rocky Mountain Oil and Gas Association and the Denver Research Institute.
69. SPECIAL ENERGY CONSERVATION ISSUE. Catalyst for Environmental Quality, v. 6(4), 1979: 6-32. HQ, 10A  
Costs, technology, ways to conserve.
70. TRANSPORTATION ENERGY CONSERVATION: TOOLS TO MEET THE NATIONAL OBJECTIVE. Sarah J. LaBelle, ed. Summary of meeting, Argonne National Laboratory, Feb. 12, 1976. Argonne, Ill., 1976. iii, 38 1. ANL-76xx-4. (TJ163.3.T83) HQ  
Chicago area transportation planners and researchers, and Energy Research and Development Administration conservation representatives explore current situation in urban transportation energy use in terms of strategies available to reduce energy consumption in the future.
71. U.S. Citizens' Advisory Committee on Environmental Quality. CITIZEN ACTION GUIDE TO ENERGY CONSERVATION. Washington, 1973. 64 p. (TJ163.4.U6U44) HQ  
Directed to citizen leaders, public officials, and others in a position to promote understanding of need for energy conservation and to encourage practice on a broad scale by the American people. Brings together a factual account of the problem and some well-documented steps to do something about it.
72. U.S. Dept. of Transportation. FUEL ECONOMY IMPROVEMENT PROGRAM. Prepared for the Energy Resources Council. Washington, 1975. 38 1. (TL151.6.U715) HQ
73. U.S. Federal Energy Administration, Office of Contingency Planning. PROPOSED ENERGY CONSERVATION CONTINGENCY PLAN: EMERGENCY WEEKEND GASOLINE AND DIESEL FUEL RETAIL DISTRIBUTION RESTRICTIONS: ECONOMIC IMPACT ANALYSIS, ENVIRONMENTAL IMPACT ASSESSMENT. Washington, 1977. 248 p. (HD9502.U52U5822) HQ
74. U.S. Office of Emergency Preparedness. THE POTENTIAL FOR ENERGY CONSERVATION: A STAFF STUDY. Washington, Executive Office of the President, 1972. 243 p. (TJ163.4.U6U5) HQ, 10A  
Some of recommended realizable conservation measures involving transportation are shifting intercity freight from highway to rail, intercity passengers from air to ground, and urban passengers from automobiles to mass transit.



1

82. Evans, Leonard. DRIVER BEHAVIOR EFFECTS ON FUEL CONSUMPTION IN URBAN DRIVING. Human Factors, v. 21(4), Aug. 1979: 389-398. 10A  
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# PLANNING AND POLICY

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